UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

**ORIGINAL** 

## **FIELD NOTES**

OF THE

THE DEPENDENT RESURVEY OF

A PORTION OF THE SOUTH BOUNDARY,

**AND** 

A PORTION OF THE SUBDIVISIONAL LINES,

AND THE ORIGINAL SURVEY OF A PORTION OF THE SUBDIVISIONAL LINES,

AND THE SUBDIVISION OF SECTIONS 22, 27, 28 AND 34,

IN

**TOWNSHIP 13 SOUTH, RANGE 4 WEST** 

OF THE SALT LAKE MERIDIAN IN THE STATE OF UTAH

**EXECUTED BY** 

John F. Carroll Cadastral Surveyor

Under special instructions dated August 2, 1999, approved August 2, 1999, which provided for the surveys included under Group Number 903, and assignment instructions dated August 6, 1999.

Survey commenced August 11, 1999 Survey completed February 2, 2000

#### INDEX DIAGRAM

Township 13 South, Range 4 West

	TOMII	surb 12 200c	h, Range 4 W	est	×
6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20 9	21 8 8	<b>22</b> 6	23	24
30	29 10	28 6 9	27 12 4	26	25
31	32	33 3	12 34 2	35	36

The	Subdivision	of	Section	22	 Page	13
The	Subdivision	of	Section	27	 Page	14
The	Subdivision	of	Section	28	 Page	16
The	Subdivision	of	Section	34	 Page	17

### DEPENDENT RESURVEY OF A PORTION OF THE SOUTH BOUNDARY, T. 13 S., R. 4 W., SALT LAKE MERIDIAN, UTAH

#### **CHAINS**

The following field notes describe the dependent resurvey of a portion of the south boundary, a portion of the subdivisional lines, the original survey of a portion of the subdivisional lines, and the subdivision of secs. 22, 27, 28 and 34, in Township 13 South, Range 4 West, Salt Lake Meridian, Utah.

#### HISTORY OF EARLIER SURVEYS

	indion:	or Brinchillic	JOH VETE	
	Surveyed by		Retr. or Resurveyed	l by
SOUTH BO	UNDARY			
Portion	J. Gorlinski	1873		
Portion	J.W. Dougall	1911	J.W. Dougall	1911
All	Stewart and Clark	1913	Stewart and Clark	1913
Portion			B.S. Owens	1960
EAST BOU	NDARY			
Portion	J. Gorlinski	1872		
Portion	S.M. Richardson	1884	S.M. Richardson	1884
Portion			B.S. Owens	1960
Portion			M.R. Workman	1996-97
WEST BOU	NDARY			
All All	J.W. Dougall	1911	B.S. Owens	1960
NORTH BO	UNDARY			
Portion	J. Gorlinski	1872		
All	J.W. Dougall	1911	J.W. Dougall	1911
Portion			M.R. Workman	1996-97
SUBDIVISI	ON ,			
Portion	J. Gorlinski	1872-73		
Portion	J.W. Dougall	1911	J.W. Dougall	1911
Portion	B.S. Owens	1960		
Portion			M.R. Workman	1996-97

The survey was executed in accordance with the specifications set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions for Group No. 903, Utah, dated August 2, 1999.

#### DEPENDENT RESURVEY OF A PORTION OF THE SOUTH BOUNDARY, T. 13 S., R. 4 W., SALT LAKE MERIDIAN, UTAH

#### **CHAINS**

Preliminary to the resurvey, survey, a diligent search was made for any evidence of the original field note record. Coordinates by the use of Global Positioning System (GPS) were determined for each found and proportioned corner in this survey. True bearings and distances were calculated by inversing between these points. Cadastral Measurement Management (CMM) was utilized throughout the survey.

The geographic position of the cor. of secs. 34 and 35, on the south boundary of the tp., was determined by a tie to U.S.C. & G.S. triangulation station "DYER", by use of GPS, using relative positioning techniques, is as follows:

Latitude: 39° 38'25.675" N.

Longitude: 112° 16' 16.069" W.

N.A.D. 1983(1994)

This cor. will also function as a B.L.M. control station.

The geographic position of tri-station "DYER" is:

Latitude: 39° 40' 21.25464" N.

Longitude: 112° 15' 40.12772" W.

N.A.D. 1983 (1994).

The mean magnetic declination as projected from the U.S. Geological Survey Magnetic Declination Map of 1990, is 13 1/2° E.

Dependent Resurvey of a Portion of the South Boundary, T. 13 S., R. 4 W., Salt Lake Meridian, Utah

Reestablishment of the Survey Executed by Stewart and Clark in 1913 and the Resurvey Executed by B.S. Owens in 1960

Beginning at the cor. of secs. 34 and 35 only, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 26 ins. above ground, in a supporting mound of stone, with brass cap mkd. as described in the field notes of the 1960 resurvey record.

Cor. is located on broken bedrock, on a steep westerly slope.

N. 89°52.3' W., on the S. bdy. of sec. 34.

0.298

The closing cor. of secs. 2 and 3, T. 14 S., R. 4 W., monumented with an iron post, 2 ins. diam., firmly set, with brass cap mkd. and witnessed as described in the field notes of the 1913 resurvey record.

Cor. is located on a steep westerly slope.

## DEPENDENT RESURVEY OF A PORTION OF THE SOUTH BOUNDARY, T. 13 S., R. 4 W., SALT LAKE MERIDIAN, UTAH

CHAINS	
10.459	The angle point on the south bdy. of sec. 34, monumented with an iron post, 3 ins. diam., firmly set, projecting 12 ins. above ground, with brass cap mkd. as described in the field notes of the 1960 resurvey record and witnessed as described in the field notes of the 1913 resurvey record.
	Cor. is located on a steep westerly slope.
	N. 89°51.7' W., beginning new measurement.
29.500	The 1/4 sec. cor. of sec. 34 only, monumented with an iron post, 2 1/2 ins. diam., firmly set, projecting 16 ins. above ground, in a supporting mound of stone, 3 1/2 ft. base to top, with brass cap mkd. as described in the field notes of the 1960 resurvey record.
	Cor. is located on a gentle W. slope.
	N. 89°52.1' W., beginning new measurement.
39.985	The cor. of secs. 3, 4, 33 and 34, monumented with an iron post, 3 ins. diam., firmly set, projecting 24 ins. above ground, with brass cap mkd. as described in the field notes of the 1913 resurvey record.
	Drive a steel fence post alongside iron post.
	Cor. is located on a flat.
	Dependent Resurvey of a Portion of the Subdivisional Lines, T. 13 S., R. 4 W., Salt Lake Meridian, Utah
	Reestablishment of the Survey Executed by J. Gorlinski in 1872-73 and the Resurvey Executed by J.W. Dougall in 1911
	From the cor. of secs. 3, 4, 33 and 34, on the S. bdy. of the tp.
	N. 0°33.9' W., bet. secs. 33 and 34.
40.510	Point for the 1/4 sec. cor. of secs. 33 and 34, at proportionate dist., there is no remaining evidence of the original cor.
	Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 12 ins. in the ground to solid rock, with a magnet at base, and in a supporting mound of stone, 4 ft. diam., to top, with aluminum cap mkd.:

#### DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES, T. 13 S., R. 4 W., SALT LAKE MERIDIAN, UTAH

CHAINS				
	T13S R4W 1/4 S33   S34 1999			
	Drive a steel fence post alongside aluminum post.			
	Cor. is located on an E. slope, approximately 200 lks. East of a ridge top.			
60.925	Point for the N 1/16 sec. cor. of secs. 33 and 34. Not monumented.			
81.340	The cor. of secs. 27, 28, 33 and 34, monumented with a sandstone, 17X8X5 ins., firmly set, clearly mkd. with 1 notch on the south and 3 notches on the east edges. (Record; lime, 16X8X5 ins.)			
	At the cor. point			
	Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 26 ins. in the ground with a magnet at base, with aluminum cap mkd.:			
	T13S R4W			
	S28 S27			
	s33 s34			
	1999			

Bury mkd. stone on westside of the aluminum post.

Drive a steel fence post alongside aluminum post.

Cor. is located on a flat in grass and weeds.

Reestablishment of the Survey Executed by J. Gorlinski in 1872-73

East, bet. secs. 27 and 34.

20.000 Point for th

Point for the W 1/16 sec. cor. of secs. 27 and 34. Not monumented.

40.000 Point for the 1/4 sec. cor. of secs. 27 and 34, at record bearing and dist., utilizing one-point control.

#### DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES, T. 13 S., R. 4 W., SALT LAKE MERIDIAN, UTAH

#### **CHAINS**

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 26 ins. in the ground with a magnet at base, with aluminum cap mkd.:

Drive a steel fence post along west side of aluminum post.

Cor. is located on a flat in grass.

60.000

Point for the E 1/16 sec. cor. of secs. 27 and 34.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 26 ins. in the ground with a magnet at base, and in a collar of stone, 2 ft. diam., to top, with aluminum cap mkd.:

Drive a steel fence post along west side of aluminum post.

Cor. is located on a south slope in grass and 20 lks. North of a draw, drains NE.

80.000

Point for the cor. of secs. 26, 27, 34 and 35, at record bearing and distance.

Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground with a magnet at base, and in a mound of stone, 2 ft. diam., to top, with aluminum cap mkd.:

T13s	R4W
s27	<b>S26</b>
<b>534</b>	s35
19	 99

Drive a steel fence post along east side of aluminum post.

Cor. is located on a south slope in grass and 30 lks. North of a draw, drains SW.

### Dependent Resurvey of a Portion of the Subdivisional Lines, T. 13 S., R. 4 W., Salt Lake Meridian, Utah

CHAINS					
	Reestablishment of the Survey Executed by J. Gorlinski in 1872-73 and the Resurvey Executed by J. Dougall in 1911				
	From the cor. of secs. 27, 28, 33 and 34.				
	N. 0°49.1' E., bet. secs. 27 and 28.				
39.980	The 1/4 sec. cor. of secs. 27 and 28, monumented with an iron post, 1 in. diam., firmly set, projecting 12 ins. above ground, with brass cap mkd. as described in the field notes of the 1911 resurvey record.				
	Drive a steel fence post alongside the iron post.				
	Cor. is located on a flat.				
	N. 0°41.3' E., beginning new measurement.				
19.978	Point for the N 1/16 sec. cor. of secs. 27 and 28.				
	Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 26 ins. in the ground with a magnet at base, with aluminum cap mkd.:				
:	N 1/16 S28   S27 1999				
, i	Drive a steel fence post 2 lks. North of aluminum post.				
	Cor. is located on a flat in grass.				
39.956	The cor. of secs. 21, 22, 27 and 28, monumented with an iron post, 2 ins. diam., firmly set, projecting 6 ins. above ground, with brass cap mkd. as described in the field notes of the 1911 resurvey record.				
	No remaining evidence of the 1911 bearing trees was recovered.				
	Drive a steel fence post alongside the iron post.				
	Cor. is located in a sand dune.				
	From the cor. of secs. 22, 23, 26 and 27, monumented with an iron post, 2 ins. diam., firmly set, projecting 6 ins. above ground, with brass cap mkd. as described in the field notes of the 1911 resurvey record.				

### Dependent Resurvey of a Portion of the Subdivisional Lines, T. 13 S., R. 4 W., Salt Lake Meridian, Utah

CHAINS	
	Drive a steel fence post alongside the iron post.
	Cor. is located in rolling hills.
	S. 89°54.1' W., bet. secs. 22 and 27.
20.030	Point for the E 1/16 sec. cor. of secs. 22 and 27.
	Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 25 ins. in the ground with a magnet at base, with aluminum cap mkd.:
	E1/16 <u>S22</u> S27 1999
	Drive a steel fence post along west side of aluminum post.
	Cor. is located on a flat in grass.
40.060	The 1/4 sec. cor. of secs. 22 and 27, monumented with an iron post, 1 in. diam., firmly set, projecting 6 ins. above ground, with brass cap mkd. as described in the field notes of the 1911 resurvey record.
	Drive a steel fence post alongside the iron post.
	Cor. is located on a flat.
	S. 89°44.7' W., beginning new measurement.
20.003	Point for the W 1/16 sec. cor. of secs. 22 and 27.
	Drive a steel fence post, 60 ins. long, 54 ins. into sand dune, place an aluminum post, 30 ins. long, 2 1/2 ins. diam., 24 ins. over steel fence post, with aluminum cap mkd.;
	S22 W 1/16
	\$27 1999
	Drive a steel fence post along east side of aluminum post.
	Cor. is located in a sand dune and scattered grass.

## DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES, T. 13 S., R. 4 W., SALT LAKE MERIDIAN, UTAH

CHAINS	
40.006	The cor. of secs. 21, 22, 27 and 28.
	Reestablishment of the Survey Executed by J. Dougall in 1911
	N. 0°02.4' E., bet. secs. 21 and 22.
39.926	The 1/4 sec. cor. of secs. 21 and 22, monumented with an iron post, 1 in. diam., firmly set, projecting 18 ins. above ground, in a supporting mound of stone, 3 ft. diam. to top, with brass cap mkd. as described in the field notes of the 1911 survey record, (Record; no mound of stone), from which the original bearing trees:
	A cedar tree, 11 ins. diam., bears S. 82° E., 86 lks. dist., with the marks 1/4 S22 visible on a partially healed blaze.
	A cedar tree, 7 ins. diam., bears N. 78° W., 81 lks. dist., with the marks 1/4 S21 BT visible on a partially healed blaze.
	Cor. is located on a southerly slope in scattered cedar trees.
	From the cor. of secs. 21, 22, 27 and 28.
	N. 89°59.7' W., bet. secs. 21 and 28.
39.901	The 1/4 sec. cor. of secs. 21 and 28, monumented with an iron post, 1 in. diam., firmly set, projecting 6 ins. above ground, in a collar of stone (Record; no collar of stone), with brass cap mkd. as described in the field notes of the 1911 survey record, from which the remains of the original bearing trees;
	A charred cedar tree shell, 21 ins. diam., bears S. 39°30' E., 1.20 chs. dist., with no marks visible.
	No remains of the NW bearing tree was recovered.
	Cor. is located on a ridge, bears N-S.
	N. 89°59.9' W., beginning new measurement.
39.984	The cor. of secs. 20 and 21 only, monumented with an iron post, 2 ins. diam., firmly set, 30 ins. below ground, with brass cap mkd. as described in the field notes of the 1911 survey record. No remains of the 1911 bearing trees were recovered.

#### DEPENDENT RESURVEY OF A PORTION OF THE SUBDIVISIONAL LINES, T. 13 S., R. 4 W., SALT LAKE MERIDIAN, UTAH

**CHAINS** 

N. 89°56.3' W., along the S. bdy. of sec. 20.

Cor. is located in sand dunes and scattered cedar.

0.637 True point for the closing cor. of secs. 28 and 29, hereinafter described.

39.957 The 1/4 sec. cor. of secs. 20 and 29, monumented with a decayed iron post, 1 in. diam., firmly set, projecting 15 ins. above ground, with brass cap mkd. as described in the field notes of the 1911 survey record, from which the remains of the original bearing trees:

A cedar tree, 37 ins. diam., bears S. 42° W., 1.69 chs. dist. to face, with healed blaze.

A cedar tree, 37 ins. diam., bears N. 42° W. to SE face of the bearing tree, 32 lks. dist., with the marks 1/4S20 visible on the SW face of the bearing tree.

This cor. now functions as the 1/4 sec. cor. of sec. 20 only.

At the cor. point

Set a steel fence post, 60 ins. long, 54 ins. in the ground, set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground over steel fence post, with a magnet at base, with aluminum cap mkd.:

T13S R4W 1/4 S20

1999

Bury iron post on east side of aluminum post.

Drive a steel fence post along west side aluminum post.

Cor. is located on a southeast slope in sand dunes and scattered cedar trees.

Reestablishment of the Survey Executed by J. Gorlinski in 1872-73 and the Resurvey Executed by J. Dougall in 1911

From the cor. of secs. 27, 28, 33 and 34.

S. 89°26.3' W., bet. secs. 28 and 33.

## Dependent Resurvey of a Portion of the Subdivisional Lines, T. 13 S., R. 4 W., Salt Lake Meridian, Utah

CHAINS	
40.080	Point for the 1/4 sec. cor. of secs. 28 and 33, at proportionate dist., utilizing irregular boundary adjustment, there is no remaining evidence of the original cor.
	Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 25 ins. in the ground with a magnet at base, with aluminum cap mkd.:
	T13S R4W S28 1/4 ————
	S33 1999
	Drive a steel fence post along west side of aluminum post.
	Cor. is located on a gradual NW slope in grass.
	S. 89°45.3' W., beginning new measurement.
39.460	The cor. of secs. 28, 29, 32 and 33, monumented with an iron post, 2 ins. diam., firmly set, 18 ins. below ground, with brass cap mkd. as described in the field notes of the 1911 survey record.
	Drive a steel fence post along west side of the iron post.
	Cor. is located in sand dunes.
	Reestablishment of the Survey Executed by J. Dougall in 1911
	N. 0°01.6' E., bet. secs. 28 and 29.
39.973	The 1/4 sec. cor. of secs. 28 and 29, monumented with an iron post, 1 in. diam., in poor condition, loosely set, projecting 17 ins. above ground, with brass cap mkd. as described in the field notes of the 1911 survey record.
	At the cor. point
	Set a steel fence post, 60 ins. long, 54 ins. in the ground, and place an aluminum post, 30 ins. long, 2 1/2 ins. diam., over steel fence post, 24 ins. in the ground with a magnet at base, with aluminum cap mkd.:
i	T13S R4W 1/4

### Original Survey of a Portion of the Subdivisional Lines, T. 13 S., R. 4 W., Salt Lake Meridian, Utah

CHAINS	
	Bury remains of iron post on east side of aluminum post.
	Drive a steel fence post along west side of aluminum post.
	Cor. is located in sand dunes.
· · · · · · · · · · · · · · · · · · ·	N. 0°02.6' E., beginning new measurement.
19.921	Point for the N 1/16 sec. cor. of secs. 28 and 29.
	Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 25 ins. in the ground with a magnet at base, with aluminum cap mkd.:
	N 1/16 S29   S28 1999
	Drive a steel fence post alongside aluminum post.
	Cor. is located in sand dunes and grass.
40.510	The closing cor. of secs. 28 and 29, monumented with an iron post, 2 ins. diam., firmly set, 18 ins. below ground, with brass cap mkd. as described in the field notes of the 1911 survey record. No remains of the original bearing trees were recovered. I added the marks AM and 1999 to the brass cap.
	Drive a steel fence post along north side of the iron post.
40.522	True point for the closing cor. of secs. 28 and 29, at intersection with the S. bdy. of sec. 20. Not monumented.
	Cor. is located in sand dunes.
	Original Survey of a Portion of the Subdivisional Lines, T.13S., R.4W., Salt Lake Meridian, Utah
	From the cor. of secs. 26, 27, 34 and 35.
	N. 0°48.6' E., between secs. 26 and 27.

## Original Survey of a Portion of the Subdivisional Lines, T. 13 S., R. 4 W., Salt Lake Meridian, Utah

CHAINS		
40.091	Point for the 1/4 sec. cor. of secs. 26 and 27, at mid point to protect the areas in sec. 27.	
	Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground with a magnet at base, with aluminum cap mkd.:	
	T13S R4W 1/4 S27   S26 1999	
	Drive a steel fence post along south side of aluminum post.	
	Cor. is located on a flat in grass.	
80.182	The cor. of secs. 22, 23, 26 and 27.  From the cor. of secs. 26, 27, 34 and 35.  S. 0°30.8' E., bet. secs. 34 and 35.	
20.415	Point for the N 1/16 sec. cor. of sec. 34 only. Not monumented.	
40.830	Point for the 1/4 sec. cor. of sec. 34 only.	
	Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground with a magnet at base, with aluminum cap mkd.:	
	T13S R4W	
	1/4 S34	
	1999 Drive a steel fence post alongside aluminum post. Cor. is located on a gentle NW slope.	
81.526	The cor. of secs. 34 and 35 only, on the south bdy. of the tp., hereinbefore described.	

## SURVEY OF THE SUBDIVISION OF SECTION 22, T. 13 S., R. 4 W., SALT LAKE MERIDIAN, UTAH

CHAINS	
	Survey of the Subdivision of Section 22, T.13S., R.4W., Salt Lake Meridian, Utah
	From the 1/4 sec. cor. of secs. 22 and 27.
	N. 0°04.8' E., on the N-S center line of sec. 22.
40.030	Point for the center 1/4 sec. cor. of sec. 22, at intersection with the E-W center line of sec. 22.
	Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground with a magnet at base, with aluminum cap mkd.:
	T13S R4W C 1/4 S22 1999
	Cor. is located on a gradual northeast sand dune.
80.128	The 1/4 sec. cor. of secs. 15 and 22, monumented with an iron post, 1 in. diam., firmly set, projecting 12 ins. above ground, with brass cap mkd. as described in the field notes of the 1911 resurvey record, from which the 1911 bearing trees:
	A cedar tree, 7 ins. diam., bears N. 3° E., 1.48 chs. dist., with the marks 1/4S15BT visible on a partially healed blaze.
	A cedar tree, 7 ins. diam., bears S. 1° W., 1.50 chs. dist., with the marks 1/4S22BT visible on a partially healed blaze.
	Note: The bearing trees were inadvertently omitted during the 1997 resurvey record.
	Cor. is located on a southeasterly slope on a spur ridge in scattered cedar trees.
	From the 1/4 sec. cor. of secs. 22 and 23, monumented with an iron post, 1 in. diam., firmly set, projecting 6 ins. above ground, with brass cap mkd. as described in the field notes of the 1911 resurvey record.
	Drive a steel fence post alongside the iron post.
	Cor. is located on a flat.
	S. 89°35.7' W., on the E-W center line of sec. 22.

39.975 The center 1/4 sec. cor. of sec. 22.

### SURVEY OF THE SUBDIVISION OF SECTION 22, T. 13 S., R. 4 W., SALT LAKE MERIDIAN, UTAH

CHAINS	
59.991	Point for the center W 1/16 sec. cor. of sec. 22.
	Set a steel fence post, 60 ins. long, 55 ins in the ground, and place an aluminum post, 30 ins. long, 1/2 ins. diam., 25 ins. in the ground over steel fence post, with a magnet at base, with aluminum camkd.:
	C W 1/16 C S22 1999
	Cor. is located on a north slope in sand dunes and scattered juniper trees.
80.007	The 1/4 sec. cor. of secs. 21 and 22.
	From the W 1/16 sec. cor. of secs. 22 and 27.
	N. 0°03.6' E., on the N-S center line of the SW 1/4 of sec. 22.
9.978	The center W 1/16 sec. cor. of sec. 22.
	Survey of the Subdivision of Section 27, T.13S., R.4W., Salt Lake Meridian, Utah
	From the 1/4 sec. cor. of secs. 27 and 34.
	N. 0°45.7' E., on the N-S center line of sec. 27.
0.036	Point for the center 1/4 sec. cor. of sec. 27, at intersection with the E-W center line of sec. 27.
	Set a steel fence post, 60 ins. long, 56 ins. in the ground, place an aluminum post, 30 ins. long, 2 1/2 ins. diam. over steel fence post, 26 ins. in the ground with a magnet at base, with aluminum cap mkd
	T13S R4W C 1/4 S27 1999
	Drive a steel fence post along west side of aluminum post.
	Cor. is located in sand dunes.

#### SURVEY OF THE SUBDIVISION OF SECTION 22, T. 13 S., R. 4 W., SALT LAKE MERIDIAN, UTAH

CHAINS	
80.115	The 1/4 sec. cor. of secs. 22 and 27.
	From the 1/4 sec. cor. of secs. 26 and 27.
	S. 89°55.2' W., on the E-W center line of sec. 27.
20.015	Point for the center E 1/16 sec. cor. of sec. 27.
	Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 19 ins. in the ground to solid rock, with a magnet at base, with aluminum cap mkd.:
	C = 1/16 C = 527 1999
	Drive a steel fence post along west side of aluminum post.
	Cor. is located on a flat in grass.
40.030	The center 1/4 sec. cor. of sec. 27.
79.987	The 1/4 sec. cor. of secs. 27 and 28.
	From the center E 1/16 sec. cor. of sec. 27.
	N. 0°47.2' E., on the N-S center line of the NE 1/4 of sec. 27.
40.085	The E 1/16 sec. cor. of secs. 22 and 27.
	From the E 1/16 sec. cor. of secs. 27 and 34.
	N. 0°47.2' E., on the N-S center line of the SE 1/4 of sec. 27.
40.063	The center E 1/16 sec. cor. of sec. 27.

### SURVEY OF THE SUBDIVISION OF SECTION 28, T. 13 S., R. 4 W., SALT LAKE MERIDIAN, UTAH

CHAINS	
	Survey of the Subdivision of Section 28, T.13S., R.4W., Salt Lake Meridian, Utah
	From the 1/4 sec. cor. of secs. 28 and 33.
	N. 0°52.2' E., on the N-S center line of sec. 28.
40.091	Point for the center 1/4 sec. cor. of sec. 28, at intersection with the E-W centerline of sec. 28.
	Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground with a magnet at base, with aluminum cap mkd.:
	T13S R4W C 1/4 S28 1999
	Drive a steel fence post alongside aluminum post.
	Cor. is located on a flat.
60.048	Point for the center N 1/16 sec. cor. of sec. 28.
	Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 26 ins. in the ground with a magnet at base, with aluminum cap mkd.:
	C N 1/16   S28 C 1999
80.334	The 1/4 sec. cor. of secs. 21 and 28.
	From the 1/4 sec. cor. of secs. 27 and 28.
	S. 89°35.8' W., on the E-W center line of sec. 28.
40.038	The center 1/4 sec. cor. of sec. 28.
80.084	The 1/4 sec. cor. of secs. 28 and 29.

## Survey of the Subdivision Of Section 28, T. 13 S., R. 4 W., SALT LAKE MERIDIAN, UTAH

CHAINS	
	From the N 1/16 sec. cor. of secs. 27 and 28.
	S. 89°33.8' W. on the E-W center line of the NE 1/4 of sec. 28.
39.973	The center N 1/16 sec. cor. of sec. 28.
	From the center N 1/16 sec. cor. of sec. 28.
	S. 89°33.1' W., on the E-W center line of the NW 1/4 of sec. 28.
40.332	The N 1/16 sec. cor. of secs. 28 and 29.
	Survey of the Subdivision of Section 34, T.13S., R.4W., Salt Lake Meridian, Utah
:	From the 1/4 sec. cor. of secs. 27 and 34.
	S. 0°32.9' E., on the N-S center line of sec. 34.
20.415	Point for the center N 1/16 sec. cor. of sec. 34.
	Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground with a magnet at base, with aluminum cap mkd.:
	T13s R4W
	N 1/16   S34
	1999
	Drive a steel fence post alongside aluminum post.
	Cor. is located in grass.
40.830	Point for the center 1/4 sec. cor. of sec. 34, at intersection with the E-W center line of sec. 34.
	Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground with a magnet at base, with aluminum cap mkd.:

## Survey of the Subdivision of Section 34, T. 13 S., R. 4 W., SALT LAKE MERIDIAN, UTAH

CHAINS	
	T13S R4W C 1/4 S34 1999
i	Drive a steel fence post alongside aluminum post.
	Cor. is located on a gentle N. slope, approximately 300 lks. N. of base of high ridge.
81.431	The 1/4 sec. cor. of sec. 34 only, on the south bdy. of the tp., hereinbefore described.
	From the 1/4 sec. cor. of secs. 33 and 34.
	East, parallel with the N. bdy. of sec. 34, on the E-W center line of sec. 34.
19.996	Point for the center W 1/16 sec. cor. of sec. 34.
	Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground with a magnet at base, with aluminum cap mkd.:
	T13s R4W W 1/16 C
	Cor. is located on a N. slope, approximately 200 lks. South of the base of ridge.
39.992	The center 1/4 sec. cor. of sec. 34.
59.992	Point for the center E 1/16 sec. cor. of sec. 34. Not monumented.
79.969	The 1/4 sec. cor. of sec. 34 only.
	From the E 1/16 sec. cor. of secs. 27 and 34.
	S. 0°32.9' E., parallel with the N-S center line of sec. 34, on the N-S center line of the NE 1/4 of sec. 34.
20.415	Point for the NE 1/16 sec. cor. of sec. 34, at intersection with the E-W center line of the NE 1/4 of sec. 34.
	Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground with a magnet at base, with aluminum cap mkd.:

### Survey of the Subdivision of Section 34, T. 13 S., R. 4 W., SALT LAKE MERIDIAN, UTAH

CHAINS	
	T13S R4W
	NE 1/16 S34
	1999
	Drive a steel fence post alongside aluminum post.
40.830	Point for the center E 1/16 sec. cor. of sec. 34.
	From the center N 1/16 sec. cor. of sec. 34.
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	East, on the E-W center line of the NE 1/4 of sec. 34.
	bust, on the D w contest time of the 14D 1/4 of Sec. 54.
20.000	The NE 1/16 sec. cor. of sec. 34.
20.000	THE INE 1/10 Sec. COT. Of Sec. 34.
20.000	70.1 (0. (1. 37.1/2)
39.988	Point for the N 1/16 sec. cor. of sec. 34 only, on the east bdy. of sec. 34.
	From the W 1/16 sec. cor. of secs. 27 and 34.
	S. 0°33.4' E., on the N-S center line of the NW 1/4 of sec. 34.
20.415	Point for the NW 1/16 sec. cor. of sec. 34, at intersection with the E-W center line of the NW 1/4 of
	sec. 34.
	Set an aluminum post, 30 ins. long, 2 1/2 ins. diam., 24 ins. in the ground with a magnet at base, with
	aluminum cap mkd.:
	T13S R4W
	NW 1/16 S34
	1999
	Drive a steel fence post alongside aluminum post
	Drive a steel fence post alongside aluminum post.
	Con in leasted on a goodle M. alone, meanths have after law wides
	Cor. is located on a gentle N. slope, near the base of a low ridge.
40.920	775 4 . XX 1/1 C
40.830	The center W 1/16 sec. cor. of sec. 34.
	From the N 1/16 sec. cor. of secs. 33 and 34.
	The state of the Table of the Anna 1/2 and the Anna 1/4 after the Anna
	East, on the E-W center line of the NW 1/4 of sec. 34.
40.000	
19.998	The NW 1/16 sec. cor. of sec. 34.

#### Survey of the Subdivision of Section 34, T. 13 S., R. 4 W., SALT LAKE MERIDIAN, UTAH

CHAINS	
	m
39.996	The center N 1/16 sec. cor. of sec. 34.
i	

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

## FIELD ASSISTANTS

Name	Capacity	
Jerry Thomas	Cadastral Surveyor	
Von Del Newby	Survey Aid	
Kevin McKee	Survey Aid	

#### CERTIFICATE OF SURVEY

I, John F. Carroll, Cadastral Surveyor, HEREBY CERTIFY upon honor that, in pursuance of special instructions bearing the date of the 2nd day of August, 1999, I have dependently resurveyed a portion of the south boundary, a portion of the subdivisional lines, originally surveyed a portion of the subdivisional lines, and subdivided sections 22, 27, 28 and 34, in Township 13 South, Range 4 West,

of the Salt Lake Meridian, in the State of Utah, which are represented in the foregoing field notes as having been executed by me and under my direction; and that said survey has been made in strict conformity with said special instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in specific manner described in the foregoing field notes.

5/25/2000

Date

(Cadastral Surveyor)

#### CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT Salt Lake City, Utah

The foregoing field notes of the dependent resurvey of a portion of the south boundary, a portion of the subdivisional lines, original survey of a portion of the subdivisional lines, and subdivision of sections 22, 27, 28 and 34, in Township 13 South, Range 4 West, Salt Lake Meridian, Utah,

executed by John F. Carroll, Cadastral Surveyor

having been critically examined and found correct, are hereby approved.

June 9, 2000

Date

(Chief Cadastral Surveyor for Utah)